INSTALL/REMOVAL INSTRUCTIONS: WINDOW LIFT MOTOR

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REMOVAL/INSTALL OF WINDOW LIFT MOTOR (742-271)
Lincoln Continental 1998–2010

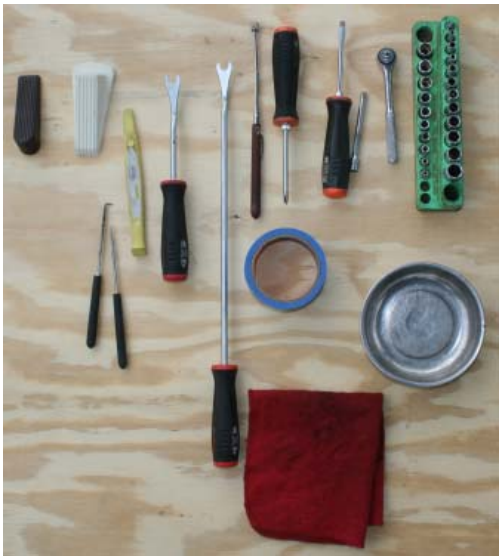
General Tech Tips:

- Use painter's tape rather than duct tape to secure window. It will not damage paint or leave sticky residue.
- A plastic pry tool is useful. It will not easily damage delicate trim like a screwdriver or metal pry bar.
- The replacement regulator should have a liberal amount of grease on slide area. If there is not much grease present, white lithium grease works well to lubricate the slide area.
- Aftermarket window tinting can cause the window to travel slower and put additional strain on the window regulator assembly.
- Window run channels should be cleaned and lubricated before installation of a new window regulator assembly. Silicone spray works well.

PLEASE WEAR SAFETY GLASSES!

Tools required for removal and installation of window regulator and motor assembly:

- **Silicone spray lubricant**
- **Trim panel removal tool**
- **Pick**
- **Saddle cup assembly, tape or wedge to hold window in place**
- **Flat-blade screwdriver or plastic pry tool**
- **10 mm socket or driver**
- **Phillips screwdriver**
- **Grease pencil or marker**
- **Razor blade or sharp knife**
- **3/8" drill bit, power drill, 1/8" drill bit**
- **1/4 x 20 x 1" bolts and 1/4" x 20 nylon lock nuts (optional)**



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Removal Instructions

STEP 1: Remove the interior door trim panel attaching screws.

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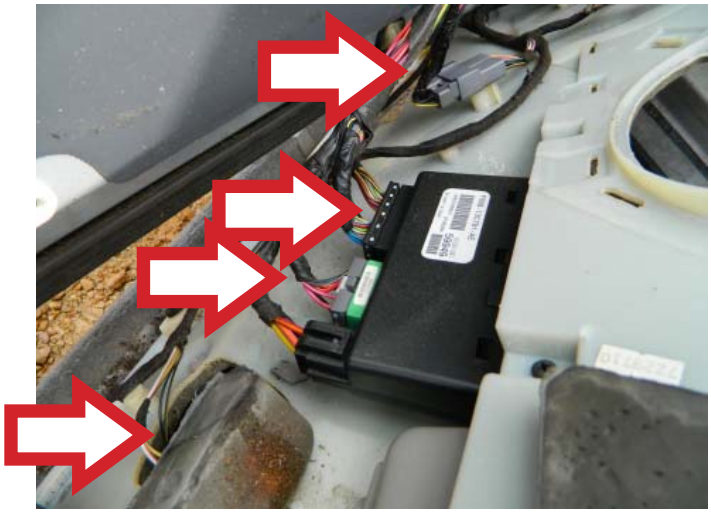
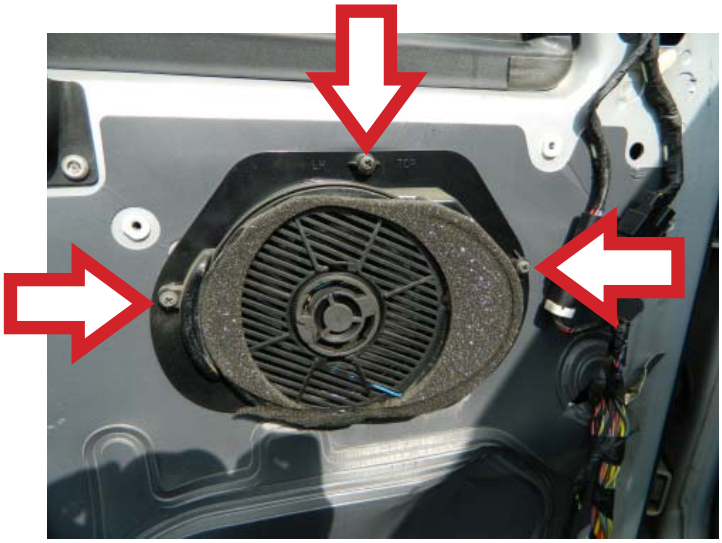
STEP 2: Using a trim panel removal tool, remove the interior door trim panel from the door.

STEP 3: Disconnect the master switch assembly and the electronic trunk switch.
NOTE: Not all vehicles were equipped with this option.



STEP 4: Remove the door speaker.



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STEP 4a: Disconnect the door speaker.

STEP 5: Remove the water vapor barrier.
NOTE: Use a razor blade or a sharp knife to trim out around the interior door trim panel support.

STEP 6: Temporarily connect the master switch assembly and lower the window regulator, exposing the window regulator to glass mounts.

STEP 6a: Once the door glass has been disconnected from the window regulator, slide the door glass into the closed position and hold in place using either saddle cup assembly, tape, or wedge.

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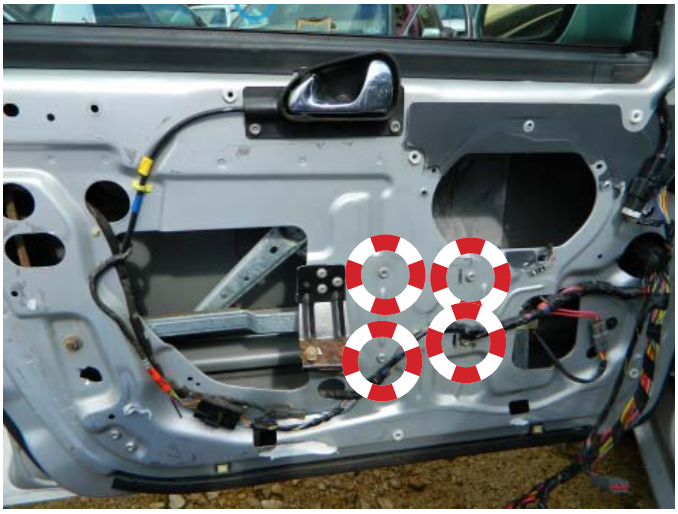
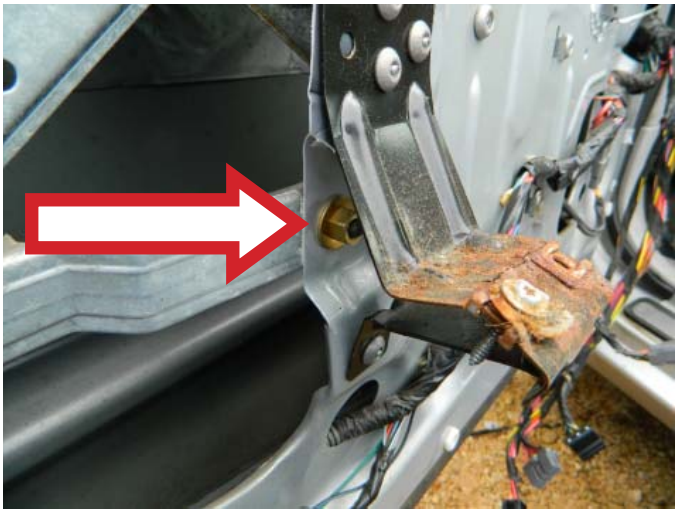
STEP 7: Using a drill and a 3/8" drill bit remove the rivet heads attaching the window regulator to the door. **NOTE:** DO NOT DRILL ALL THE WAY THROUGH THE DOOR. YOU ARE ONLY REMOVING ENOUGH MATERIAL TO TAKE THE HEAD OF THE RIVET OFF. ONCE THE RIVET HEAD IS REMOVED, USE AN 1/8" BIT TO DRILL OUT THE CENTER OF THE RIVET.



STEP 8: Remove the nuts attaching the bottom of the scissor rail to the door.



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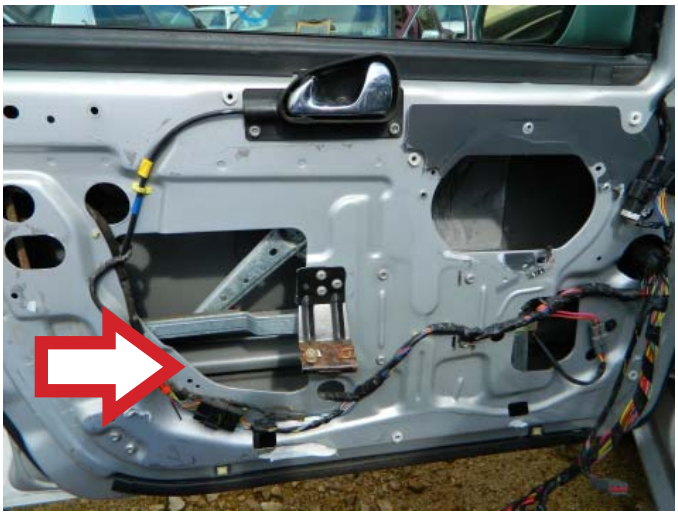
STEP 9: Disconnect the window lift motor.

STEP 10: Remove the window regulator assembly through the access hole.



STEP 11: Remove the three (3) screws attaching the window lift motor to the window regulator. **NOTE:** Some vehicles were equipped with a tensioner spring on the window regulator. Take care in removing the window lift motor from the window regulator. Failure to do so could result in injury.

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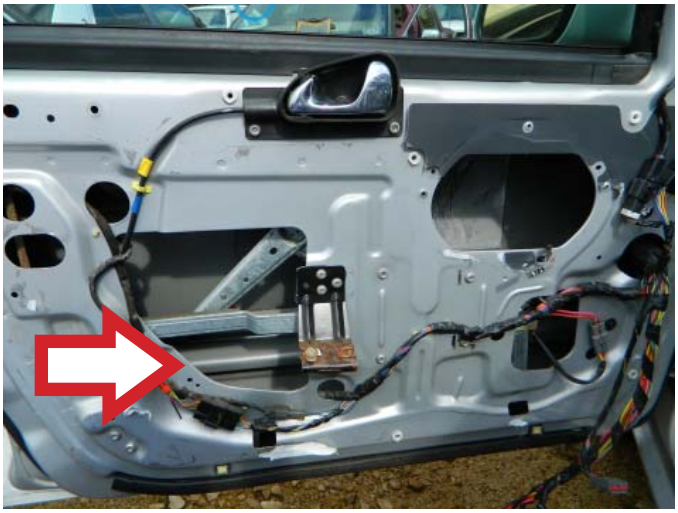
Installation Instructions

STEP 1: Attach the window lift motor with the three (3) window lift motor attaching screws.

STEP 2: Place the window regulator assembly through the access hole in the door.



STEP 3: Attach the window regulator to the door. **NOTE:** IF YOU DO NOT HAVE ACCESS TO AN EXTRA LARGE POP RIVET TOOL YOU CAN USE 1/4" x 20 x 1" BOLTS AND 1/4" x 20 NYLON LOCK NUTS TO ATTACH THE WINDOW REGULATOR ASSEMBLY TO THE DOOR.

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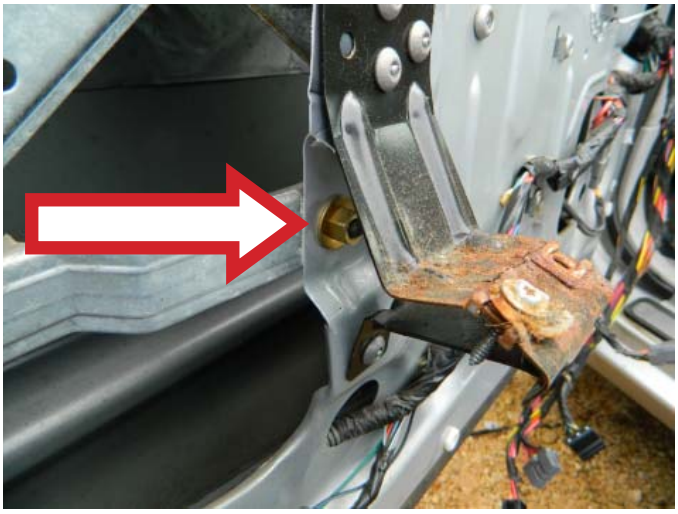
STEP 3a: Attach the nuts holding the bottom of the scissor regulator onto the door.



STEP 4: Connect the window lift motor.

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STEP 5: Temporarily connect the master power switch to expose the door glass mounts on the window regulator.

STEP 5a: Manually slide the door glass onto the window glass mounts on the window regulator. **NOTE:** It may be easier to use 1/4" x 20 x 1" bolts and nylon lock nuts to attach the window glass to the window regulator.

STEP 6: Install the water vapor barrier.

STEP 7: Connect the door speaker.

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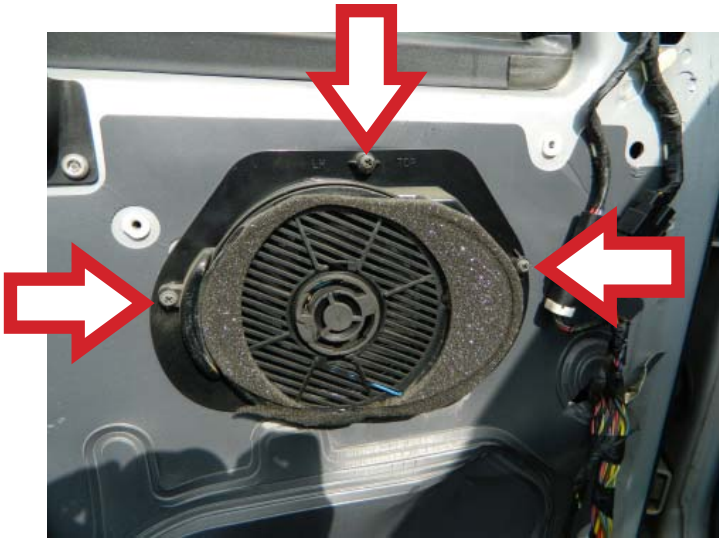
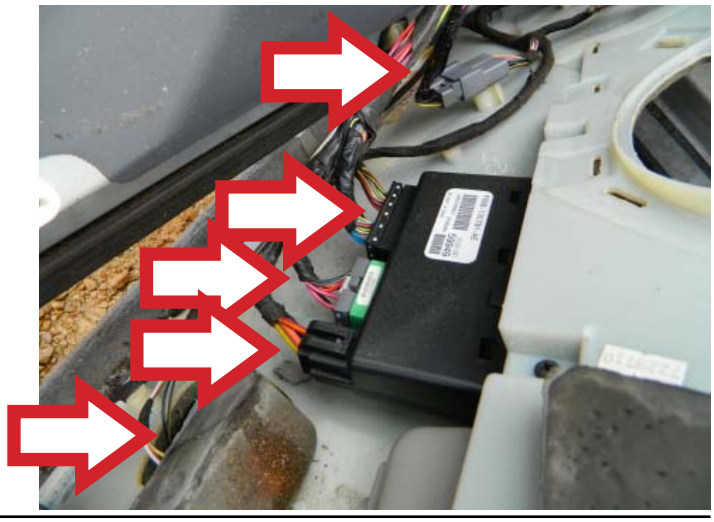
STEP 8: Install the door speaker.



STEP 9: Connect the master power window switch assembly. (If so equipped, connect the remote trunk switch.)



STEP 9a: Align the interior door trim panel retainers with their corresponding holes in the door and press the interior door trim panel into place.

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STEP 10: Attach the interior door trim panel retaining screws.

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STEP 10a: Install the interior door trim panel retaining screw cover.

STEP 11: Verify that all of the interior door trim panel screws are tight and that the window regulator is operating properly.

We appreciate your opinions regarding this product!
Please call our Technical Assistant with any challenges or suggestions regarding the installation or operation of this product.

1-800-523-2492

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